

**BEGA****56 607.1**

Pendant luminaire for indoor use



Project · Reference number

Date

## Product data sheet

### Application

Pendant luminaire · indoor luminaire for free-radiating and uniform light made of hand-blown opal glass, satin matt. Metal luminaire housing.

### Product description

Metal glass holder and canopy, finish white enamel  
 Hand-blown opal glass, satin matt  
 Light-diffusing cylinder inside  
 Mounting plate with 2 fixing holes  $\varnothing$  4.5 mm · 136 mm spacing  
 White flex suspension  $2 \times 0,5^{\square}$  with 1 steel messenger wire  
 Overall length of luminaire approx. 2050 mm  
 Connection terminal  $2.5^{\square}$   
 Earth conductor connection  
 2-pole connecting terminal for digital control  
 LED power supply unit inside canopy  
 220-240 V  $\sim$  0/50-60 Hz  
 DALI controllable  
 A basic isolation exists between power cable and control line  
 Safety class I  
 – Safety mark  
**CE** – Conformity mark  
 Weight: 3.2 kg

### Inrush current

Inrush current: 5 A / 50  $\mu$ s  
 Maximum number of luminaires of this type per miniature circuit breaker:  
 B 10A: 31 luminaires  
 B 16A: 50 luminaires  
 C 10A: 52 luminaires  
 C 16A: 85 luminaires

### Lamp

Module connected wattage	22.8 W
Luminaire connected wattage	26.4 W
Rated temperature	$t_a = 25^{\circ}\text{C}$
Ambient temperature	$t_{a\text{max}} = 40^{\circ}\text{C}$

### 56 607.1 K3

Module designation	4x LED-0610/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	2980 lm
Luminaire luminous flux	2247 lm
Luminaire luminous efficiency	85,1 lm/W

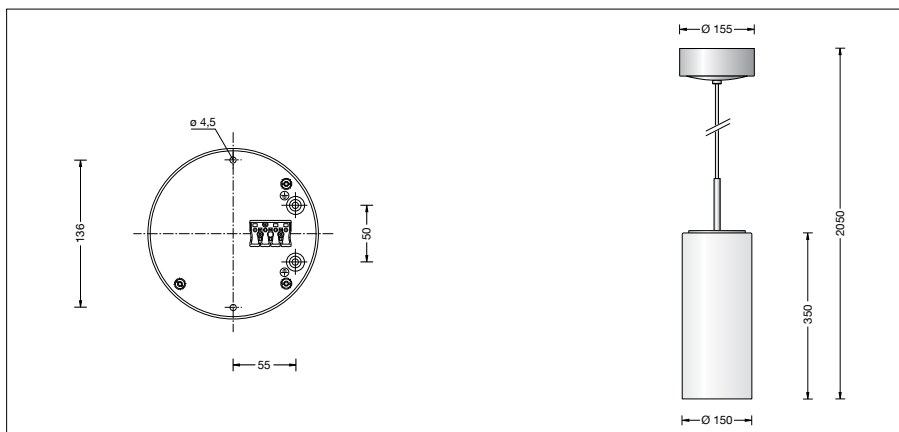
### 56 607.1 K4

Module designation	4x LED-0610/940
Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	3080 lm
Luminaire luminous flux	2323 lm
Luminaire luminous efficiency	88 lm/W

### Lifetime of the LED

Ambient temperature  $t_a = 25^{\circ}\text{C}$   
 – at 137,000h: L70B50

max. ambient temperature  $t_a = 40^{\circ}\text{C}$   
 – at 59,000h: L70B50



### Light technique

Luminaire data for the light planning program DIALux for outdoor lighting, street lighting and indoor lighting as well as luminaire data in EULUMDAT- and IES-format you will find on the BEGA web page [www.bega.com](http://www.bega.com).

### Article No. 56 607.1

LED colour temperature optionally 3000 K or 4000 K  
 3000 K – Article number + **K3**  
 4000 K – Article number + **K4**

Finish options  
 • Enamel, white  
 • Chrome

Code number **.1**  
 Code number **.3**